CITY OF SAN ANTONIO Planning and Development Services Department MEMORANDUM

TO:

PDSD Associates

FROM:

Roderick Sanchez, Director and Building Official

DATE:

July 12, 2010

INTERPRETATION NUMBER: CI2010-013

TITLE:

Security Grilles in Group E Occupancies

CODE EDITION:

2009 International Building Code (IBC) as amended by COSA

SECTION:

IBC Section 1008.1.4.5 Security grilles.

QUESTION 1:

Is it permissible to provide security grilles in group E occupancies if the grilles meet the general requirements of Section 1008.1.4.4

for access-controlled egress doors?

ANSWER 1:

Yes. Approved security grilles may be installed in group E occupancies, other than daycares, if specific requirements are met as per IBC 1008.1.4.4 and as prescribed here.

QUESTION 2:

What are the specific requirements?

ANSWER 2:

The specific requirements for these approved security grilles are as follows:

- All items of the criteria under IBC Section 1008.1.4.4 shall be required as specified except for item one in that a sensor is not required on the egress side of the grille to detect an occupant approaching and automatically unlock the grille.
- Additionally, automatic smoke detection will be required to be installed within thirty (30) feet of the security grille.
- The security grille used shall be required to have a current ICC-ES report.

Roderick J. Sanchez, A.I.C.P., C.B.O.

Director and Building Official

Planning and Development Services Department